

UNITED STATES PATENT AND TRADEMARK OFFICE  
 United States Patent and Trademark Office  
 Address: COMPTON Building, 1500 Pennsylvania Avenue, N.W.  
 Washington, D.C. 20540  
 Tel: (202) 279-2000  
 www.uspto.gov

ISSUING DATE	FIRST NAME	LAST NAME	ATTORNEY NAME	ATTORNEY FIRM
7/11/2000	STRAIGHT	WINTER	CLOUTIER	

UNITED STATES PATENT AND TRADEMARK OFFICE  
 INVENTOR: STRAIGHT, WINTER  
 ATTORNEY: CLOUTIER  
 ADDRESS: 1500 PENNSYLVANIA AVENUE, N.W.  
 WASHINGTON, D.C. 20540  
 TELEPHONE: (202) 279-2000

UNITED STATES PATENT AND TRADEMARK OFFICE  
 ZITOMPT, STEPHEN  
 ATTORNEY  
 DATE MAILED: 07/11/2000

Please find below the application...

**BEST AVAILABLE COPY**



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/614,150	7-11-2000	VENTER	CL000728

EXAMINER	
S. ZITOMER	
ART UNIT	PAPER NUMBER
1655	6

DATE MAILED:

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents

The reply filed October 9, 2001 is not fully responsive to the communication mailed October 3, 2001 for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules. Note that according to 37 CFR 1.824 applicant is permitted a single Sequence Listing in ASCII on a CD. Three copies of the CD are to be submitted one of which stays with the application as the "paper" copy. No file formats such as .doc, .wpd or .xls may be used. There must be an incorporation of the CD by reference in the specification. The previously filed CDs in addition to being improper appear to be lost.

Since the above-mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE (1) MONTH or THIRTY (30) DAYS**, from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME LIMIT MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephanie Zitomer whose telephone number is (703) 308-3985. The examiner can normally be reached on Monday through Friday from 8:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, W. Gary Jones, can be reached on (703) 308-1152. The official fax phone number for this Group is (703) 308-4242. The unofficial fax number is (703) 308-8724.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

*S. Zitomer*

Stephanie Zitomer, Ph.D.  
January 10, 2002

9/614,150

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES**

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR § 1.821(a)(1) and (a)(2). However, this application fails to comply with one or more of the requirements of 37 CFR §§ 1.821 through 1.825 as follows:

- ☒ 1. This application clearly fails to comply with the collective requirements of §§ 1.821 through 1.825. Applicant's attention is directed to these regulations, a copy of which is attached.
- ☐ 2. This application does not conform exclusively to the requirements of §§ 1.821 through 1.825. The non-conforming material should be deleted. § 1.821(b).
- ☒ 3. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing." § 1.821(c).
- ☐ 4. This application does contain, as a separate part of the disclosure on paper copy, a "Sequence Listing." However, the "Sequence Listing" does not comply with the requirements of §§ 1.821 through 1.825 as follows:
- ☐ a. The sequence data does not comply with the symbol and format requirements of paragraphs (b) through (p) of § 1.822. Specifically: \_\_\_\_\_
- ☐ b. The "Sequence Listing" does not comply with the location and page requirements of paragraph (a) of § 1.823.
- ☐ c. The "Sequence Listing" does not comply with the information requirements of paragraph (b) of § 1.823. Specifically: \_\_\_\_\_
- ☐ d. Other: \_\_\_\_\_
- ☐ 5. The description and/or claims of the patent application mention a sequence that is set forth in the "Sequence Listing" but reference is not properly made to the sequence by use of a sequence identifier as required by § 1.821(d).
- ☒ 6. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by § 1.821(e).
- ☐ 7. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the computer readable form does not comply with the requirements of § 1.824. Specifically: \_\_\_\_\_
- ☒ 8. A statement that the content of the paper and computer readable copies are the same has not been submitted as required by § 1.821(f).
- ☐ 9. The amendment to or replacement of the paper and/or computer readable copies of the "Sequence Listing" does not comply with the requirements of § 1.825(a) through (c).
- ☐ 10. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable. Applicant must provide a substitute copy of the data in computer readable form accompanied by a statement that the substitute data is identical to that originally filed. § 1.825(d). Specifically: \_\_\_\_\_
- ☐ 11. Other: \_\_\_\_\_

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE ABOVE REQUIREMENTS. Failure to comply with the above requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR § 1.136. Direct the response to, and any questions about, this notice to the undersigned. A copy of this notice MUST be returned with your response.

☐ \_\_\_\_\_  
For: Manager, Application Processing Division  
(703) 308-1202 or 308- \_\_\_\_\_

☐ S. Ettemer  
Examining Group 1455  
(703) 308- 3985